



Frederick P. Fish
1855-1930

W.K. Richardson
1859-1951

FISH & RICHARDSON P.C.

12390 EL CAMINO REAL
San Diego, California
92130

Telephone
858 678-5070

Facsimile
858 678-5099

Web Site
www.fr.com

19270 U.S. PTO
10/7/17186



November 18, 2003

Attorney Docket No.: 13911-098001 / 2003P00820 US

Mail Stop Patent Application

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



BOSTON

DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

Presented for filing is a new original patent application of:

Applicant: HARTMUT KOERNER and ERICH MARSCHALL

Title: DELTA-MECHANISM FOR INTEGRATION OF OLAP-BASED
PLANNING AND REPORTING

Enclosed are the following papers, including those required to receive a filing date
under 37 CFR §1.53(b):

Pages

Specification	18
Claims	3
Abstract	1
Declaration	[To be Filed at a Later Date]
Drawing(s)	7

Enclosures:

— Postcard.

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 399 311 551 US

November 18, 2003

Date of Deposit

FISH & RICHARDSON P.C.

Commissioner for Patents
November 18, 2003
Page 2

Total Claims 20; Independent Claims 3.

Basic filing fee	\$770
Total claims in excess of 20 times \$18	\$0
Independent claims in excess of 3 times \$86	\$0
Fee for multiple dependent claims	\$0
Total filing fee:	\$770

Under 37 CFR §1.53(f), **no filing fee** is being paid at this time.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (858) 678-5070.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please direct all correspondence to:

32864

PTO Customer Number

Respectfully submitted,



Joseph Juliano
Reg. No. 54,780

Enclosures
JZJ/smr

10346416.doc